

App F IX 4

Previous References

194 4

Municipal

ml File No 10-44

Serial Nos 56, 57

Later References

ml 10-46 (7,10)

GENERAL AND REVENUE SECRETARIAT

12

Serial Nos Two

Part B for Jan'y 45

SUBJECT

Entertainment of a staff for the
Health Dept of the B'lore City Municipality
for the Control of the Plague

The ML-Commr B'lore

-D D H

Comptroller

L 6753--5 dated 5/1/45

Sanctions for 44-45-

ml
1/3

Letter no AS e 690/44-45 of 6-11-44
from the me comm. Board requesting
sanction to the extent amount of
a staff for the Health Dept of the me
for adopting measures for the control of
plague in the city at a cost of Rs 20,725/-
The proposal is submitted
for ~~approval~~^{orders}. The expenditure is proposed
to be met out of the provision of Rs 20,000
made under "S 2 (6) for cynogas work
in the current year's Budget of the me
- 2 - only for orders

WMS
28/11

The proposals may be sanctioned
for one year - i.e. during 1944-45

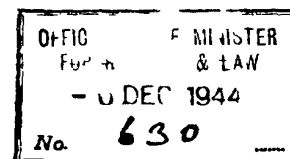
Lawyer 29/11/44



5 It is necessary to take these precautionary measures as it has not been possible hitherto to effectively check plague infection. The proposals may be sanctioned for one year.

5-12-44
for

1/11/44



As regards the health staff have been sanctioned piecemeal from time to time. Recently, an extra 110 with two clerks to help have been sanctioned to do work. But the plague is necessarily a permanent or recurring epidemic in Bangalore & so the staff now suggested cannot be sanctioned as a permanent measure. In order however to intensify the anti-plague measures proposed in the H.O.'s memo of 20.5.44, the additional expenditure proposed is sanctioned for 1944-45 & the

630
RLL

municipality should report
about Apr-May 1945, on the
proposals made whether there
is need to continue the extra
staffs to what extent in
1945-46

or
2/12/45
Draft for pl
26-12/45

on leave

indd with a draft to for pl
1/1/45
28/12

Lawrence) Lm
9/1/45

some other

57

10/6/2

6/1/45
7/8/45
Issued L 6753-5

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Continuation Sheet

File No
Current No

Page

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rel 10-44-56
BANGALORE CITY MUNICIPALITY 3274
L

No A5-C 690/44-45

MUNICIPAL OFFICES

Encl *Two*

Bangalore 6th November 1944

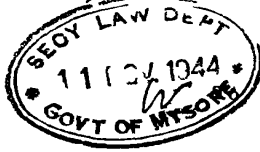
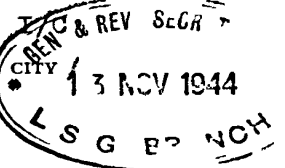
FROM

R Madhavan, Esq, B L,

~~PO BOX 1000, BANGALORE~~

MUNICIPAL COMMISSIONER

BANGALORE



C Narayanaswamy Naidu, Esq, B A, B L,
Legal Remembrancer & Secretary to Govt,
Law Department BANGALORE

SIR

I have the honour to state that the Health Officer of this Municipality submitted a report explaining the measures that have to be adopted to control plague in the Bangalore City and proposing the entertainment of the staff required for the purpose, at an extra cost of Rs 20,725/- per year. The proposals of the Health Officer have been approved by the Managing Committee and the Council at their meeting held on 24-8-1944 and 10-10-1944 respectively. The expenditure on this account during the current year will be met out of Rs 20,000/- provided for the purpose in the budget estimate under E2 (6) for Cyanogas Gang. Necessary provision in this behalf will be made in the annual budgets in future.

The copies of the report of the Health Officer and the resolution of the Council referred to above are herewith forwarded for favour of obtaining the sanction of Government to the resolution of the Council.

I have the honour to be,
Sir,

Forwarded with compliments

Your most obedient servant,

C N Narayanaswamy

Honorary President

R Madhavan

R Municipal Commissioner I/C

6
th Officer,
re City

Proceedings of the Bangalore City Municipal
Council Meeting dated 10-10-1944

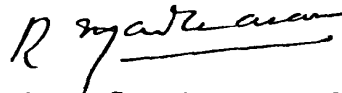
Subject No 35

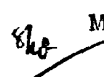
Opinion of the Mapping Committee dated 24-8-44,
sanctioning the proposals of the Health Officer for
the entertainment of extra staff for Cynogas Campaign
at a cost of Rs 20,725/- per annum

Resolution - Approved

Sd C N Narasinga Rau,
Honorary President

"Copy"



 Municipal Commissioner I/C

ksm

6

No H2-Pr 9/43 dated 20th May 1944, from the Health Officer,
Bangalore City, to the Municipal Commissioner, Bangalore City

Subject. Cyanogas Campaign in the City

Plague is being reported from various parts of the City year after year, some being indigenous and others imported from outside. A rough survey of the houses in the City revealed a number of rat and bandicoot burrows within and outside the houses. These rodents are the primary cause of plague as they harbour the bacilli and suffer from plague in the first instance. The fleas, the vectors, which live as parasites on the rats, suck the blood of the rats and while doing so, the plague bacilli also find their way into the stomach of the fleas. The fleas thus get injected. Then a rat dies of plague, the rat fleas leave the body and go in search of fresh warm blood and if by chance they come across a human being, they feed on him and transmit the disease.

In order to control plague, the rat and flea population have to be controlled. There are various methods of doing this, viz, trapping, baiting and fumigations, the last being the most efficient and satisfactory process. Cyanogas is the fumigant available for this purpose. Though this is a dangerous to human beings, it is extremely fatal to rats and fleas. The fumigation of the entire city has to be undertaken systematically every year during the off season between April and July and completed within 3½ to 4 months. If plague breaks out in any locality, the injected houses and their neighbouring ones have to be refumigated. If this work is sustained, plague can be controlled in due course. Other permanent measures are also absolutely necessary such as removing the grain godowns from amidst the residential quarters, acquisition of dilapidated houses, dirty insanitary places etc.

It is estimated that there are 50,000 houses in Bangalore City, for the present. In order to complete the fumigation of these houses in 4 months 30 gang of 3 coolies each are necessary. Each gang can fumigate 15 houses a day and 1 lb of cyanogas dust is required for 10 houses on an average. An Asst Sanitary Inspector, can supervise efficiently 3 gangs. The estimated cost of the scheme on the above data comes to Rs 20,725/- excluding the Dearness Allowance as per details furnished below. Provision for an Asst Health Officer is not made in this scheme as a separate proposal to reorganise the Health Section is under preparation.

1	10 Asst Sanitary Inspectors on Rs 25/- plus 5/- C A for four months	30 x 10 x 4 = Rs 1,200/-
2	90 coolies at 15/- P M per cooly for 4 months	90 x 15 x 4 = Rs. 5,400/-
3	Cyanogas dust at 1 lb per 10 houses 5000 lbs at Rs 2-2-0 per lb	10,625/-
4	Contingencies	1,000
Total		18,225

After the completion of the fumigation once, it is always safe to have a permanent gang consisting of one Asst Sanitary Inspector and 9 coolies for undertaking periodical cyanogassing of godowns and the poor quarters, which are the potential areas for breeding rate. The cost of this gang would be Rs 2,500/- as noted below.

1	Asst. Sanitary Inspector on Rs 25/- + 5/- C A for 8 months.	30 x 8	240/-
2	Cyanogas dust 500 lbs		1,062-8-0
3	9 coolies for 8 months	9 x 15 x 8	1,080/-
4	Contingencies		117-8-0

Total Rs 2,500

- 2 -

Total

2,500

The total cost of the scheme would therefore be Rs 20,725/- per annum. Sanction of the Municipal Council, approving of the scheme may kindly be obtained at an early date so that the work may be commenced in July 1944 when the Asst Sanitary Inspectors will be available.

'Copy'

R. Jayaraman

RJ Municipal Commissioner I/C

ksm.

As of the Proceedings of the adjourned Ordinary Meeting of the Municipal Council, Bangalore, held on Tuesday, the 10th Oct., 1944 P.M., in the Council Chambers of the City Municipal Offices, Bangalore.

MEMBERS

C. M. Narasimha Rao, Sec., B.A., B.L.,
Honorary President.

Messrs.

1. K. V. Vasanthappa
2. W. H. K. K. K. K.
3. K. K. K. K.
4. C. K. K. K.
5. C. K. K. K.
6. K. K. K. K.
7. H. K. K. K.
8. D. K. K. K.
9. B. K. K. K.
10. K. K. K. K.
11. P. K. K. K.
12. P. K. K. K.
13. P. K. K. K.
14. K. K. K. K.
15. K. K. K. K.
16. K. K. K. K.
17. K. K. K. K.
18. K. K. K. K.
19. A. K. K. K.
20. K. K. K. K.
21. K. K. K. K.
22. A. K. K. K.
23. K. K. K. K.

Messrs.

13. P. K. K. K.
14. K. K. K. K.
15. K. K. K. K.
16. K. K. K. K.
17. K. K. K. K.
18. K. K. K. K.
19. A. K. K. K.
20. K. K. K. K.
21. K. K. K. K.
22. A. K. K. K.
23. K. K. K. K.

MEMBERS

Messrs.

1. K. K. K. K.
2. S. K. K. K.
3. P. K. K. K.
4. K. K. K. K.
5. K. K. K. K.
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Messrs.

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2. S. K. K. K.
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PROCEEDINGS OF THE GOVERNMENT OF HIS HIGHNESS
THE MAHARAJA OF MYSORE

Read.-

Letter No AS C 690/44-45 dated 6th November 1944 from the Municipal Commissioner, Bangalore city, requesting sanction to the entertainment of a staff in the municipality for adopting measures for the control of plague in the city at a cost of 20,725/- p a, as resolved by the municipal council at their meeting held on 10th October 1944

ORDER NO 1-6753-5 - M-10-44-57
Bangalore, dated 8th January 1945

The Municipal Commissioner Bangalore city, has reported that the Health Officer has submitted proposals amounting to 20,725/- per annum as noted in the margin for the employment of the staff

1 10 Asst sanitary Inspectors on 225/- plus 5/- C A for four months 30x10x4 = 12,000/-	(measures for the control of plague in the city and that the municipal council have also approved of the same he accordingly requests sanction to the proposal)
2 90 coolies at 15/- P M per cooly for 4 months 90x15x4 = 5,400/-	
3 cyanogas dust at 1 lb per 10 houses. 3000 lbs at Rs 2-2-0 per lb = 10,325/-	
4 contingencies 1,000	
Total 18,225	
1 Asst sanitary Inspector on 240/- plus 5/- C A for 8 months 30x240 = 7,200	(2 Government officers serve that additions to the Health staff of the municipality have been sanctioned as usual from time to time recently, an extra Assistant Health Officer with an establishment of two clerks etc, has also been sanctioned. As plague is not a permanent or recurring epidemic in Bangalore city there is no need to employ the proposed staff on a permanent basis)
2 cyanogas dust 500 lbs. 1,002-6-0	
3 5 coolies for 6 months 1x15x3 = 45	
4 contingencies 117-3-0	
Total 2,500/-	

Government are pleased to sanction the expenditure proposed by the Health Officer proportionately for the year 1944-45. The expenditure during the current year shall be met out of the provision made under "F2-(c) for cyanogas dust" in the current year's Budget of the Municipality.

3 The Municipal Commissioner is requested to report in the middle of May 1945 on the progress made in this behalf and whether there is need to continue the extra staff and if so, to what extent in the year 1945-46

M. Ramachandran
for Secretary to Government,
Mysore Department

To-The Municipal Commissioner Bangalore city through the Resident
Director of Public Health in Mysore
Comptroller to Government

G R S App F VI—G 3]

SUBJECT

Ad

Diary No of letter replied to

General and Revenue Secretariat

()
the 194

Date of issue .. 11/11 .. 1946

Signed by .. *M. S. Rao*

May this be—

- (i) printed?
- (ii) treated as a standing order?
- (iii) published in the Gazette, English Part?
- (iv) translated?
- (v) placed at the disposal of the press?
- (vi) published in the Gazette, Kannada Part?

6 copies

Section *ml*
File No *10-44*
Serial No *57*

Proceedings of the Government of
His Highness the Maharaja of Mysore

*Read Letter no AS C 690/6445
of 6-11-44 from the ml commr,
Pozip, requesting sanction
to the entertainment of
a staff in the ml for
adopting of measures for
the control of plague in the
city at a cost of Rs 20,725 Pa
Order thereon
as resolved by the ml cl
at their meeting held
on 10 10 1944.*

Order no L-6753-5

*The ml commr, Pozip, has
reported that ^{the} Health Officer
has submitted proposals
costing Rs 20,725 Pa as*

noted in the margin for the employment of the staff required for adopting measures for the control of plague in the city & that the m. c. have also approved of the same. He accordingly requests sanction to the proposal.

please type
the figures
marked 1000
in 761 K

2. Govt observe that additions to the Health staff of the m. c. have been sanctioned

previously from time to time.

Recently, an extra Asst Health Officer with an estt of two clerks etc have also been sanctioned.

As Plague is not a permanent or recurring epidemic in Bombay, ⁱⁿ there is no need to employ the proposed staff nor proposed to be employed cannot be sanctioned on a permanent basis.

List of Enclosures

In order, however, to intensify the anti-plague measures,

Govt are pleased to sanction the expenditure proposed by the Health Officer proportionately.

Copied by

Examined by

G R S App F G 3

GENERAL AND REVENUE
SECRETARIAT

(Continuation sheet draft form)

for the year 1944-45. The expenditure during the current year will be met out of the provision made under "§ 2(6) for cyprogas fund" in the current year's

Portrait of the mdf

3 The ml Comm is requested to report in the middle of May 1945 on the progress made in this behalf and whether there is need to continue the extra effort if so, to what extent in the year 1945-46

for
In Reply to
Mr. R. S. S. S. S.
To the ml Comm, P. S. S. S. S.
The S. S. S. S. S.
One Committee